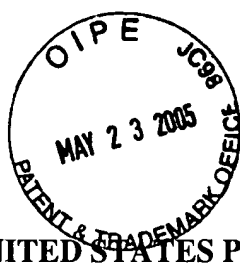


Docket No. 87288.1560  
Serial No.: 09/918,716  
Customer No. 30734



Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
 )  
Richard W. Fling, *et al.* ) Group Art Unit: 2637  
 )  
Application No.: 09/918,716 ) Examiner: Khai Tran  
 )  
Filed: August 1, 2001 )  
 )  
For: ENCODING SCHEME FOR PRODUCING MAGNETIC FIELD SIGNALS HAVING  
DESIRED SPECTRAL CHARACTERISTICS

**AMENDMENT UNDER 37 CFR § 1.111**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated January 14, 2005 to which a response is with a two-month extension by June 14, 2005. In view of the following amendments and remarks, Applicants respectfully request the Examiner to reconsider and withdraw the outstanding rejections and allow all claims pending in the application.

Please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 15 of this paper.